

ABSTRACT

The present invention relates to an improved method of making a resin including steam stripping porogen from a polymer under vacuum. Optionally,  
5 the method includes diluting to remove process aids, and low pressure steam stripping to effect porogen removal. The invention makes adsorbent resins, and adsorbent resins free of animal derived products. In another aspect, the invention provides for a resin made using the improved method, and a downstream product made utilizing the resin in a manufacturing process used  
10 to make the product. The downstream product is a drug or precursor thereof, and is optionally cephalosporin C and insulin.